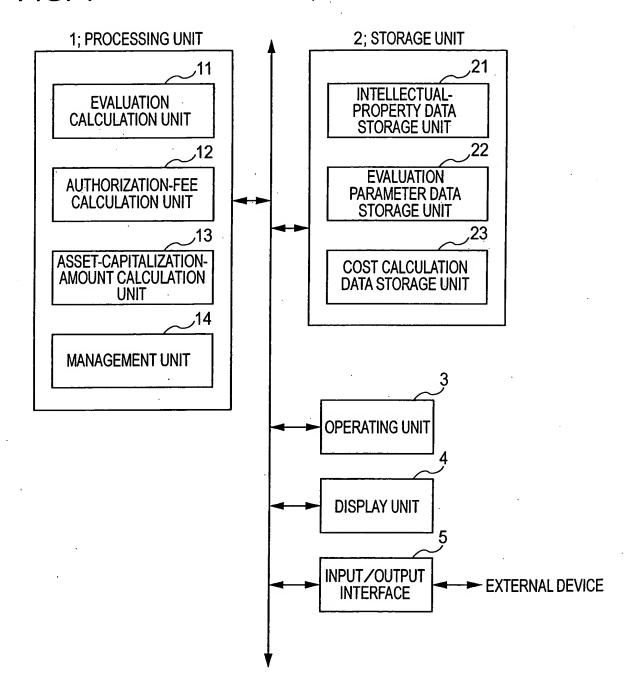
FIG. 1



# ' INTELLECTUAL PROPERTY MANAGEMENT DEVICE AND INTELLECTUAL PROPERTY MANAGEMENT PROGRAM Junichi Umehara et al. Attorney Docket No. 9281-5131

				<del>,</del>	<del></del>	
	HISTORY OF AUTHORIZATION	ETC RF MODULE   APPLICATION: 2002, X, X   REQUEST FOR EXAMINATION: 2002, X, X	ETC RF MODULE APPLICATION: 2002, X, X	ETC RF MODULE   APPLICATION: 2002, X, X	AUDIO MAGNETIC REQUEST FOR EXAMINATION: H10, X, X HEAD REGISTRATION: 2001, X, X	••••
	CLASS OF PRODUCTS	ETC RF MODULE	ETC RF MODULE	ETC RF MODULE	AUDIO MAGNETIC HEAD	•
	ATTORNEY	ON	YES	ON	YES	:
	NUMBER OF DRAWINGS		15	8	8	•
	NUMBER OF NUMBER OF ATTORNEY PAGES	11	50	10	24	•
	NUMBER OF CLAIMS	8	21	5	18	•
	MANAGEMENT No. NUMBER OF (APPLICATION No.)	2002-123AAA	2002-123AAB	2002-123AAC	H9-124BBB	:
, j						

<b>Y</b>	נ
1	

CLASS OF PRODUCTS	ANNUAL-PROFIT- ESTIMATED AMOUNT (F1)	CAPITAL OPERATING STRENGTH (K)	OPERATING STRENGTH (K)
ETC RF MODULE	¥1,230,000	20	9
AUDIO MAGNETIC HEAD	¥3,210,000	25	30
•••	•	•	:

## FIG. 3A

STAKE (MILLION YEN)	CAPITAL STRENGTH (J)
LESS THAN 1	. 5
1 OR MORE	10
3 OR MORE	15
10 OR MORE	20
30 OR MORE	25
100 OR MORE	30
300 OR MORE	35
1,000 OR MORE	40
3,000 OR MORE	45
10,000 OR MORE	50

# FIG. 3B

SALES ADMINISTRATIVE EXPENSES / AMOUNT OF SALES (%)	OPERATING STRENGTH (K)
LESS THAN 1%	5
1% OR MORE	10
2% OR MORE	15
3% OR MORE	20
4% OR MORE	25
5% OR MORE	30
6% OR MORE	35
7% OR MORE	40
8% OR MORE	45
9% OR MORE	50

# INTELLECTUAL PROPERTY MANAGEMENT DEVICE AND INTELLECTUAL PROPERTY MANAGEMENT PROGRAM Junichi Umbara et al.

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FIG. 4A								72	
MANAGEMENT No. (APPLICABLE APPLICABLE (APPLICATION No.) AUTHORIZATION INVENTION (A) (B1)	POSSIBILITY OF AUTHORIZATION (A)	APPLICABLE PORTION OF INVENTION (B1)	E DIFFICULTY OF PERFOR- FA AVOIDANCE (C1)	PERFOR- MANCE (C1)	MANU- FACTURING COSTS (C2)	MANU- POSSIBILITY OF MI COSTS (D1) C	IMPLE- MENTATION BY OTHER COMPANY (D2)	EASE OF INFRINGEMENT DETECTION (E)	TECHNICAL REMAINING LIFE (F2)
2002 - 123AAA	10	5	7	3	2	4	ર	. 2	ω.
2002-123AAB	ιC	3	2	5	3	2	ဗ	10	10
2002-123AAC	သ	0	2	3	5	4	0	10	S.
H9-124BBB	ည	0	င	5	5	5		2	10
:	•	•	•	•	:	•••	:	•	:

				•
	D1:0, D2:0	01:2, 02:3	D1:5, D2:5 D1:2, D2:3 D1:0, D2:0	2002-123AAA
•	CLAIM 3	CLAIM 2	CLAIM 1	MANAGEMENT No. (APPLICATION No.)

#### FIG. 5

(1) POSSIBILITY OF AUTHORIZATION: EVALUATION PARAMETER A

NEAR CERTAIN ... 10 pt. FIFTY-FIFTY ... 5 pt. NEAR IMPOSSIBLE ... 0 pt.

- (2) SCOPE OF RIGHT
- a. APPLICABLE PORTION OF INVENTION: EVALUATION PARAMETER B1 BASIC TECHNOLOGY OF PRODUCTS ... 5 pt. PRINCIPAL PORTION OF PRODUCTS ... 3 pt. IMPROVED PORTION OF PRODUCTS ... 0 pt.
- b. DIFFICULTY OF AVOIDANCE: EVALUATION PARAMETER B2 IMPOSSIBLE ... 5 pt. DIFFICULT ... 3 pt. EASY ... 2 pt. EXTREMELY EASY ... 0 pt.
- (3) TECHNICAL ADVANTAGES
- a. PERFORMANCE: EVALUATION PARAMETER C1 GOOD ... 5 pt. EQUAL ... 3 pt. BAD ... 0 pt.
- b. MANUFACTURING COSTS: EVALUATION PARAMETER C2 INEXPENSIVE ... 5 pt. EQUAL ... 3 pt. EXPENSIVE ... 0 pt.

- (4) POSSIBILITY OF MANUFACTURED PRODUCTS
- a. IMPLEMENTATION BY OWN COMPANY:
  EVALUATION PARAMETER D1
  UNDER PREPARATION FOR MASS
  PRODUCTION ... 5 pt.
  PROTOTYPE EVALUATED ... 4 pt.
  PROTOTYPE STAGE ... 3 pt.
  POSSIBILITY OF IMPLEMENTATION (GREAT) ... 2 pt.
  POSSIBILITY OF IMPLEMENTATION (SMALL) ... 1 pt
  POSSIBILITY OF IMPLEMENTATION (NONE) ... 0 pt
- b. IMPLEMENTATION BY OTHER COMPANY: EVALUATION PARAMETER D2
  POSSIBILITY OF IMPLEMENTATION
  BY OTHER COMPANY (GREAT) ... 5 pt.
  POSSIBILITY OF IMPLEMENTATION
  BY OTHER COMPANY (MEDIUM) ... 3 pt
  POSSIBILITY OF IMPLEMENTATION
  BY OTHER COMPANY (SMALL) ... 0 pt
- (5) EASINESS OF INFRINGEMENT DETECTION: EVALUATION PARAMETER E

EASY ... 10 pt. ORDINARY ... 5 pt. IMPOSSIBLE ... 0 pt.

FIG. 6

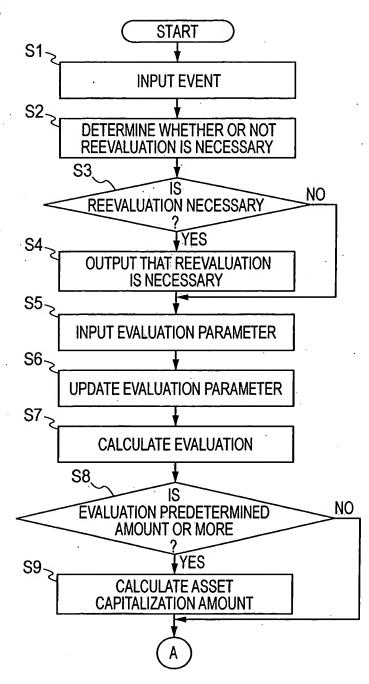
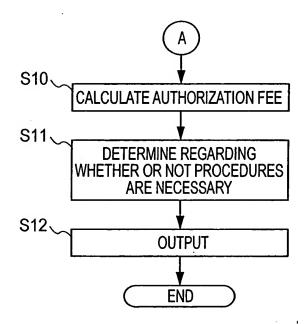
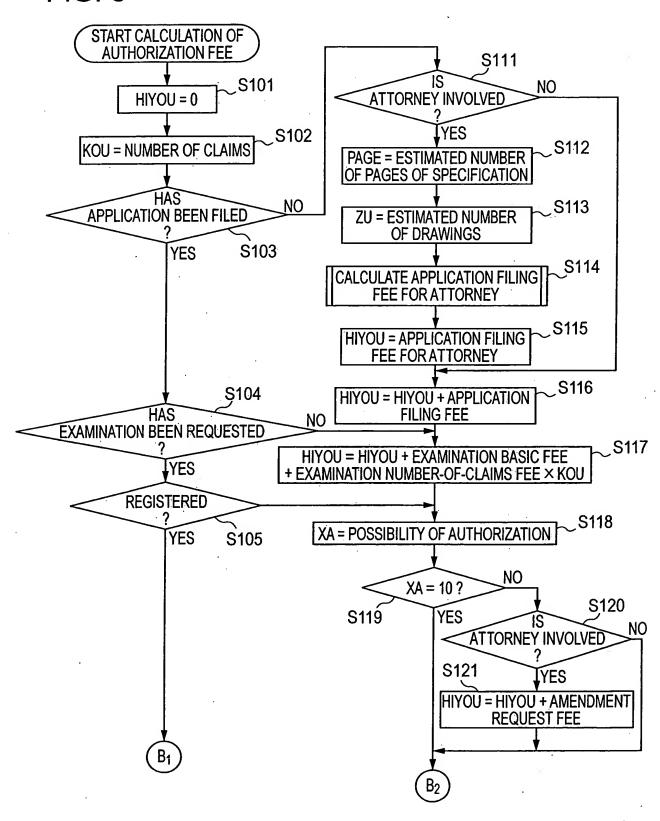


FIG. 7



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FIG. 8



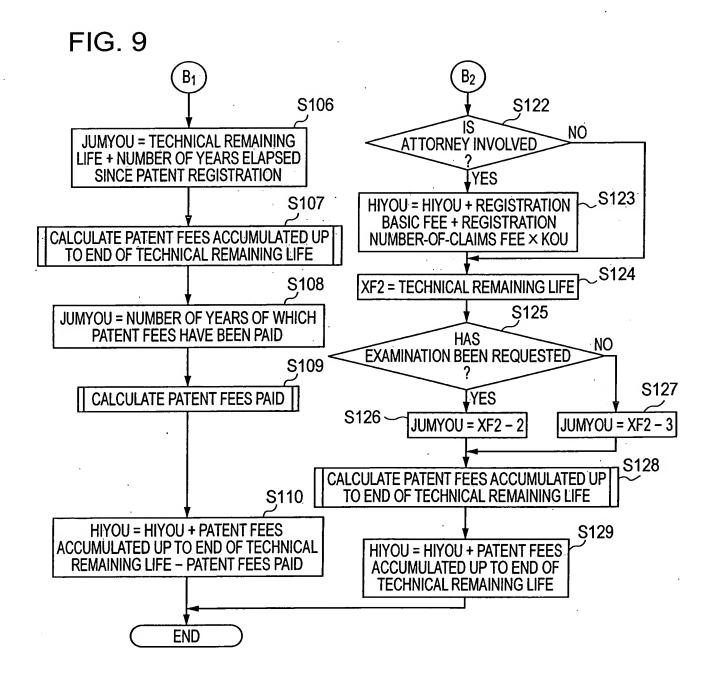


FIG. 10

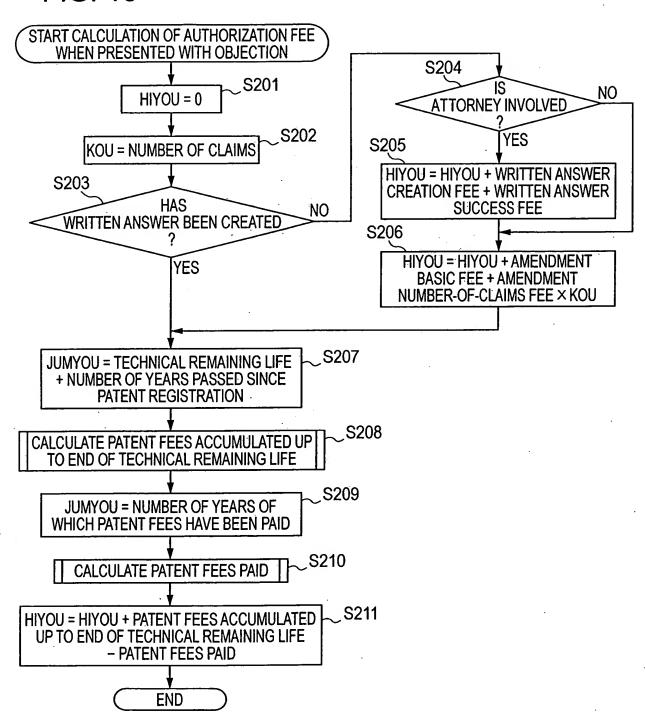


FIG. 11A

APPLICATION FILING FEE ¥21,000 FIG. 11B

23-2

EXAMINATION	EXAMINATION
REQUEST BASIC	NUMBER-OF-
FEE	CLAIMS FEE
¥84,300	¥2,700

FIG. 11C

23 - 3

FIG. 11D

23-4

AMENDMENT BASIC FEE	AMENDED NUMBER-OF- CLAIMS FEE
¥49,500	¥5,500

		~
NUMBER OF YEARS	ACCUMULATED BASIC PATENT FEES	ACCUMULATED NUMBER-OF-CLAIMS PATENT FEES
11	¥13,000	¥1,100
2	¥26,000	¥2,200
3	¥39,000	¥3,300
4	¥59,300	¥4,900
5	¥79,600	¥6,500
6	¥99,900	¥8,100
7	¥ 140,500	¥11,300
8	¥ 181,100	¥14,500
9	¥221,700	¥17,700
10	¥302,900	¥24,100
11	¥384,100	¥30,500
12	¥465,300	¥36,900
13	¥546,500	¥43,300
14	¥627,700	¥49,700
15	¥708,900	¥56,100
16	¥790,100	¥62,500
17	¥871,300	¥68,900
18	¥952,500	¥75,300
19	¥ 1,033,700	¥81,700
20	¥ 1,114,900	¥88,100

FIG. 12

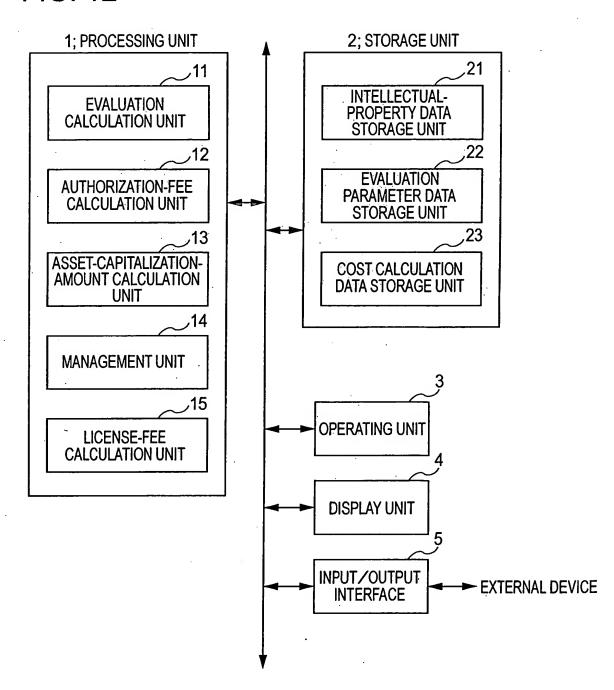


FIG. 13

